Fisher 10/020,184

17/10/2002

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ANSWER 1 OF 2 HCAPLUS COPYRIGHT 2002 ACS ACCESSION NUMBER: 2002:487392 HCAPLUS

DOCUMENT NUMBER:

137:52405

TITLE:

A novel soft-gelatin capsule comprising

S-adenosylmethionine and a method for producing the

INVENTOR(S):

Rao, Canakapalli Bhaktavatsala;

Chakrabarti, Prasanta Kumar; Ravishankar,

PATENT ASSIGNEE(S):

Orchid Chemicals and Pharmaceuticals Limited, India

SOURCE:

PCT Int. Appl., 33 pp.

DOCUMENT TYPE:

Patent

CODEN: PIXXD2

LANGUAGE:

English

FAMILY ACC. NUM. COUNT:

PATENT INFORMATION:

	PAT	ENT	NO.		KIND		DATE			APPLICATION NO. DATE								
	WO	2002049637			A1		20020627			WO 2001-IN221					2001			
		W:	AE,	AG,	AL,	AM,	AT,	AU,	AZ,	BA,	BB,	BG,	BR,	BY,	BZ,	CA,	CH,	CN,
			co,	CR,	CU,	CZ,	DE,	DK,	DM,	DZ,	EC,	EE,	ES,	FI,	GB,	GD,	GE,	GH,
			GM,	HR,	HU,	ΙĐ,	IL,	IN,	IS,	JP,	ΚE,	KG,	ΚP,	KR,	ΚZ,	LC,	LK,	LR,
			LS,	LT,	LU,	LV,	MA,	MD,	MG,	MK,	MN,	MW,	MX,	MZ,	NO,	NZ,	OM,	PH,
			PL,	PT,	RO,	RU,	SD,	SE,	SG,	SI,	SK,	SL,	ТJ,	TM,	TN,	TR,	TT,	TZ,
			UA,	UG,	US,	UZ,	VN,	YU,	ZA,	ZM,	ZW,	AM,	ΑZ,	BY,	KG,	KZ,	MD,	RU,
			ТJ,	TM														
		RW:	GH,	GM,	ΚE,	LS,	MW,	MZ,	SD,	SL,	SZ,	TZ,	UG,	ZM,	ZW,	AT,	BE,	CH,
			CY,	DE,	DK,	ES,	FI,	FR,	GB,	GR,	ΙE,	IT,	LU,	MC,	NL,	PT,	SE,	TR,
			BF,	ВJ,	CF,	CG,	CI,	CM,	GΑ,	GN,	GQ,	GW,	ML,	MR,	NE,	SN,	TD,	TG
Ρ	RIORITY	APP	LN.	INFO	.:					IN 2000-MA1085				Α	2000			
										IN 2000-MA1086 A					20001218			

The invention provides a novel soft gelatin capsule comprising a fill AB material consisting essentially of S-adenosylmethionine (I) salt disposed within an enteric coated soft gelatin film. A capsule contained I 200, stearic acid 84.77, gel oil 125, dicalcium phosphate 75.0, ascorbic acid 1.1, anhyd. citric acid 1.1, methylparaben 2.2, Pr paraben 0.22, butylated hydroxy anisole 1.1, butylated hydroxy toluene 1.1, and soybean oil q.s. 1280 mg.

REFERENCE COUNT:

THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS 4 RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

ANSWER 2 OF 2 HCAPLUS COPYRIGHT 2002 ACS L5 2002:293484 HCAPLUS ACCESSION NUMBER:

DOCUMENT NUMBER:

136:304035

TITLE:

Enhanced therapeutic efficacy of novel beta-lactam

antibiotic-polysaccharide complex

INVENTOR(S):

Chakrabarti, Prasanta Kumar; Rao,

Canakapalli Bhaktavatsala

PATENT ASSIGNEE(S):

Orchid Chemicals and Pharmaceuticals Limited, India

PCT Int. Appl., 57 pp. SOURCE:

CODEN: PIXXD2

DOCUMENT TYPE:

Patent

LANGUAGE:

English

FAMILY ACC. NUM. COUNT:

PATENT INFORMATION:

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APPLICATION NO. DATE
                  KIND DATE
     PATENT NO.
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                            20020418 WO 2001-IN179 20011011
     ______
     WO 2002030469 A2
         W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,
             CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,
             GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,
             LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PH, PL,
             PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG,
             US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
         RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY,
             DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF,
             BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG
                                         AU 2002-15180 20011011
     AU 2002015180 A5 20020422
                                         IN 2000-MA729 A 20001012
IN 2000-MA730 A 20001012
IN 1999-MA729 A 20001012
IN 1999-MA730 A 20001012
WO 2001-IN179 W 20011011
PRIORITY APPLN. INFO.:
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The invention provides novel beta-lactam antibiotic-polysaccharide complexes having a lower dose of active moiety resulting in equal pharmacol. and microbiol. response compared to resp. parent drugs, leading to lesser toxicity and reduced cost of treatment for the patients and also, the invention provides a process for the prodn. of novel compns. contg. beta-lactam antibiotics, said process comprising the steps of reacting beta-lactam ring contg. antibiotics with polysaccharides in the presence of a solvent, and lyophilization of the complex under vacuum. Beta-lactam contg. antibiotics are selected from group comprising cephalosporins such as cefazolin sodium. ceftriaxone sodium. cefoperazone sodium, cefotaxime sodium, cefuroxime sodium and other cephalosporins and beta-lactams and their derivs.